## INTERNATIONAL SEARCH REPORT

International application No.

	PCT/JP2005/000097	
A. CLASSIFICATION OF SUBJECT MATTER Int.Cl <sup>7</sup> G06F17/50		
According to International Patent Classification (IPC) or to both national	al classification and IPC	
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by cl. Int.Cl <sup>7</sup> G06F17/50	assification symbols)	
Inc. CI Gueri//50		
Documentation searched other than minimum documentation to the exten	ont that such documents are included in	the Cold
	ne diae such documents are mender i	n the heids searched
Electronic data base consulted during the international search (name of d IEEE, Xplore	data base and, where practicable, search	ch terms used)
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category* Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
Hiroo SEKIYA et al., Design of Class E <sup>2</sup> DC/DC Converter, Proceed IEEE International Symposium Systems 2002, 26 May, 2002 (2) IEEE, pages 823 to 826	ceedings of the on Circuits and	1-9
Further documents are listed in the continuation of Box C.  Special categories of cited documents:	See patent family annex.	
A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the considered novel or cannot be con-	e claimed invention cannot be
L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other	step when the document is taken alo	one
special reason (as specified)	"Y" document of particular relevance; the considered to involve an inventive	e step when the document is
P" document published prior to the international filing date but later than the	combined with one or more other subeing obvious to a person skilled in "&" document member of the same pater	ch documents, such combination the art
Oate of the actual completion of the international search 01 February, 2005 (01.02.05)	Date of mailing of the international search report 22 February, 2005 (22.02.05)	
ame and mailing address of the ISA/ Japanese Patent Office	Authorized officer	
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rm PCT/ISA/210 (second sheet) (January 2004)		SV